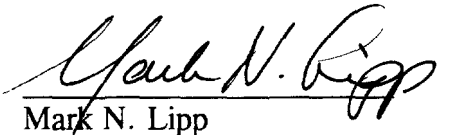
Respectfully submitted,

WNNX LICENSE INVESTMENT CO.

By: 

Mark N. Lipp
Ginsburg, Feldman and Bress
1250 Connecticut Avenue, NW
Washington, DC 20036

Its Counsel

November 6, 1997

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TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

Technical Narrative

This technical narrative and associated exhibits have been prepared on behalf of FM station WHMA (herein "Petitioner") in support of a Petition for Rule Making to amend Section 73.202(b) by the reallotment of channel 263C from Anniston, Alabama to College Park, Georgia, reclassification from Class C to C3 and the modification of the license of WHMA on channel 263C at Anniston, Alabama accordingly (BLH-890803KB). As the requested change to channel 263C3 at College Park is mutually exclusive with the present allotment of channel 263C at Anniston, Petitioner invokes the provisions of Section 1.420(i).

Petitioner also requests the allotment of channel 261C3 to Anniston, Alabama and the allotment of channel 264A to Ashland, Alabama as that community's second local FM service. The proposed allotments at Anniston and Ashland are contingent on the adoption of the instant proposal to reallot channel 263 from Anniston to College Park.

The instant proposal is an alternate "option" to the pending proposal to relocate WHMA from Anniston, Alabama to Sandy Springs, Georgia (MM Docket No. 89-585, Application for Review pending). If adopted, the Sandy Springs proposal will be dismissed.

The following is a summary of the reallotment proposal:

- The community of College Park, Georgia (1990 population 20,457) will be provided with its first local aural transmission service and Anniston, Alabama (1990 population 26,623) will not be deprived of its sole "existing" local service as there is one FM and three AM assignments at Anniston, namely, FM station WGRW, channel 214A, and AM stations WHMA, 1390 kHz, WDNG, 1450 kHz and WANA, 1490 kHz.
- Although College Park is located within the Atlanta Urbanized Area as defined by the 1990 U.S. Census, as detailed elsewhere in this Petition, it is believed that College Park warrants a first local service preference.
- The number of persons within the WHMA 1 mV/m contour will increase from 658,920 persons to 2,131,288 persons, and there will be a "net" increase in 1 mV/m coverage to 1,691,114 persons.
- The proposal will eliminate a 57.1 kilometer "grandfathered" short-spacing with WUSY on channel 264C at Cleveland, Tennessee as well as existing interference being caused by WHMA to WUSY.
- The proposal will eliminate a 1.8 kilometer short-spacing with WVNA-FM on channel 262C1 at Tuscumbia, Alabama.
- Ashland, Alabama with a 1990 Census population of 2,034 persons, has one local FM service, WASZ on channel 238A. Petitioner's proposal would, therefore, bring a second local FM broadcast service to Ashland.

Proposed Change in Table of Allotments

Station WHMA is currently licensed (BLH-890803KB) to operate on channel 263C at Anniston, Alabama with an effective radiated power (ERP) of 100 kW and an antenna height above average terrain (HAAT) of 348 meters. Anniston is located in Calhoun County, Alabama and has a 1990 U.S. Census population of 26,623 persons. FM station WGRW on channel 214A (90.7 MHz) and AM stations WHMA on 1390 kHz, WDNG on 1450 kHz and WANA on 1490 kHz

are currently licensed/authorized to serve Anniston. Furthermore, adoption of the Petitioner's proposal will permit the allotment of channel 261C3 to Anniston. Therefore, adoption of the proposal will not deprive Anniston of its sole "existing" local service.

College Park, Georgia is located in Clayton and Fulton Counties and has a 1990 U.S. Census population of 20,457 (2,987 persons within Clayton, 17,470 persons within Fulton). College Park has no local FM or AM service and, therefore, Petitioner's proposal would bring first local aural broadcast service to College Park.

Ashland, Alabama is located in Clay County and has a 1990 U.S. Census population of 2,034 persons. Ashland has one local FM service, WASZ on channel 238A (BLH-950621KA). Petitioner's proposal would, therefore, bring a second local FM broadcast service to Ashland.

City	Present	Proposed
Anniston, Alabama	263C	261C3
College Park, Georgia	--	263C3
Ashland, Alabama	--	264A

Compliance With FCC Rules

The attached Figure 1 is a tabulation of required separations pertinent to use of channel 263C3 at College Park. The reference site complies with the Commission's minimum distance separation requirements contained in section 73.207 to all existing, authorized and proposed stations and allotments, except to WHMA's proposal to reallot channel 263C1 to Sandy Springs, Georgia (MM Docket No. 89-585, Application for Review pending) and the WLRR's proposed reallotment of channel 264 from Milledgeville, Georgia to Covington, Georgia and

reclassification from A to C3 (RM-9027). The instant proposal is an alternate "option" to the pending proposal to relocate WHMA from Anniston, Alabama to Sandy Springs, Georgia. If the instant proposal is adopted, the Sandy Springs proposal will be dismissed. The instant proposal is mutually exclusive with the WLRR reallotment proposal. Operation from the reference site will provide the requisite city grade signal to all of College Park .

Figure 2 is a map showing the area to locate channel 263C3 at College Park in compliance with the Commission's minimum distance separation requirements and city coverage requirements based on maximum Class C3 facilities (ERP 25 kW/HAAT 100 m). The College Park city limits shown on Figure 2 were obtained from a map contained in the 1990 U.S. Census of Population.

Pursuant to Section 1.420(i), the Commission will consider petitions to modify the license/construction permit of an FM station to specify a new community if the proposed allotment would be mutually exclusive with the present assignment. As the entire area to locate for channel 263C3 at College Park depicted on Figure 2 would be short-spaced to the authorized WHMA operation on channel 263C site, including the channel 263C3 reference site, the new allotment is mutually exclusive with the existing allotment.

Channel 261C3 is available for allotment to Anniston, Alabama if the instant proposal to reallot channel 263 from Anniston to College Park is adopted. Figure 3 is a tabulation of separations pertinent to use of channel 261C3 at Anniston. The geographic coordinates of the reference point used for distance calculations are those of the former licensed site of WHMA-FM and, as demonstrated, compliance with the Commission's minimum

distance separation requirements to all existing, authorized and proposed stations and allotments obtains. Operation from the reference site will provide the requisite city grade signal to all of Anniston.

Figure 4 is a map showing the area to locate channel 261C3 at Anniston in compliance with the Commission's minimum distance separation requirements and city coverage requirements based on maximum Class C3 facilities (ERP 25 kW/HAAT 100 m). The Anniston city limits shown on Figure 4 were obtained from a map contained in the 1990 U.S. Census of Population.

Channel 264A is available for allotment to Ashland, Alabama if the instant proposal to reallot channel 263 from Anniston to College Park is adopted. Figure 5 is a tabulation of separations pertinent to use of channel 264A at Ashland. The reference point used for distance calculations complies with the Commission's minimum distance separation requirements to all existing, authorized and proposed stations and allotments. In addition, operation from the reference site will provide the requisite city grade signal to all of Ashland.

Figure 6 is a map showing the area to locate channel 264A at Ashland in compliance with the Commission's minimum distance separation requirements and city coverage requirements based on maximum Class A facilities (ERP 6 kW/HAAT 100 m). The Ashland city limits shown on Figure 4 were obtained from a map contained in the 1990 U.S. Census of Population.

Gain and Loss Areas and Available Aural Services

Figure 7, attached, is a map showing the FM 1 mV/m primary service contours for the authorized WHMA operation on channel 263C at Anniston, the proposed WHMA operation on channel 263C3 at College Park, the proposed channel 261C3 allotment at Anniston and the proposed channel 264A allotment at Ashland. For WHMA's authorized operation, actual facilities and uniform terrain were used to determine the contour location. For the other 1 mV/m contours, maximum facilities and uniform terrain were utilized. The 1 mV/m "gain" and "loss" areas are also indicated. It is noted that areas located within the 1 mV/m contours for the Anniston channel 261C3 allotment and Ashland channel 264A allotment are not considered "loss" areas.

Figure 8A is a map depicting the FM 1 mV/m primary service contour for the authorized WHMA operation on channel 263C at Anniston and the proposed channel 261C3 allotment at Anniston and the proposed channel 264A allotment at Ashland. Also shown are other aural (AM, FM) services available to the areas within the 1 mV/m contours.[1] For FM stations the 1 mV/m contour is depicted, and for AM station WSB the 0.5 mV/m contour is shown. For other AM stations, the nighttime-interference-free (NIF). Figure 8B tabulates the AM and FM stations whose contours are shown on Figure 8A. Only those FM and AM services necessary to provide at least five (5) fulltime aural services to the loss area have been shown on Figure 8A. The letters identify the AM and FM service contours of stations tabulated on Figure 8B. Areas receiving less than five fulltime aural services are

[1]The determination of available reception services was based on the criteria set forth in footnote 1 of the Notice of Proposed Rule Making in MM Docket No. 96-219 (DA 96-1774; adopted October 25, 1996, released November 1, 1996).

identified with a number which indicates the number of available aural services. As shown, there are no "white" (0 aural services) or "grey" (1 aural service) areas within the loss area.

Figure 9A is a map depicting the FM 1 mV/m primary service contour for the proposed WHMA operation on channel 263C3 at College Park. Also shown are other aural services available to the areas within the 1 mV/m contours. Figure 9B tabulates the FM stations whose contours are shown on Figure 9A. Only those FM services necessary to provide at least five (5) fulltime aural services to the gain area have been shown on Figure 9A. Call letters identify the FM service contours of stations tabulated on Figure 9B. As shown, there are at least seven (7) other aural services available to the gain area.

Present Allocation and Interference Considerations

Figure 12 is a tabulation of the required separations pertinent to use of channel 263C at the current WHMA transmitter site. As indicated, the existing Class C operation of WHMA is presently short-spaced to WVNA-FM on channel 262C1 at Tuscumbia, Alabama (BLH-6812) by 1.8 kilometers. The instant proposal will eliminate this short-spacing. In addition, the existing Class C operation of WHMA is also presently short-spaced to WUSY on channel 264C at Cleveland, Tennessee (BLH-890711KC) by 57.1 kilometers. This is a "grandfathered" short-spacing under Section 731.213(a). The instant proposal will eliminate this grandfathered short-spacing. Furthermore, existing interference caused to WUSY by WHMA will also be eliminated.

Figure 10A is a map which depicts the interference area within the WUSY 1 mV/m [60 dBu,

F(50,50)] contour caused by the licensed WHMA operation. It has been determined that this interference area contains 2,306 persons within 115 square kilometers. Also shown on Figure 10A are other aural services available to the interference area within the WUSY 1 mV/m contour. Figure 10B tabulates the AM and FM stations whose contours are shown on Figure 10A. As shown, there are less than five (5) other aural services available to some portions of the interference area.

Figure 10C is a map which depicts the prohibited overlap area between the present WHMA interfering 0.5 mV/m [54 dBu, F(50,10)] contour and the present WUSY protected 1 mV/m [60 dBu, F(50,50)] contour. It has been determined that this overlap area contains 11,675 persons within 295 square kilometers.

Population and Area within Gain, Loss and Interference Areas

Figure 11 is a tabulation of the land areas and estimated populations within the 1 mV/m FM primary service contours for the authorized WHMA operation on channel 263C at Anniston, the proposed WHMA operation on channel 263C3 at College Park, the proposed channel 261C3 allotment at Anniston and the proposed channel 264A allotment at Ashland. Also tabulated are the gain, loss and "net" gain areas and the results of the reception service analyses for these areas. Finally, tabulations of the present WHMA prohibited overlap and interference with WUSY is also provided. Adoption of the Petitioner's proposal will increase the number of persons within the WHMA 1 mV/m contour from 658,920 persons to 2,131,288 persons, and will result in a "net" increase in 1 mV/m coverage of 1,691,114 persons.

As tabulated in Section III of Figure 11, 86.1 percent of the population in the WHMA loss area would remain served by at least five full-time aural receptions services. Furthermore, 96.5 percent of the population in the loss area would receive four or more full-time reception services, and 99.8 percent of the population would receive three or more full-time reception services.[2]

Coverage Contours

The FM predicted coverage contours were calculated in accordance with the provisions of Section 73.313, except that uniform terrain was presumed in all directions. The only exception to this was the calculation of existing interference to WUSY from WHMA, in which case actual terrain was utilized. Distances to AM contours were based on either nondirectional radiation pattern values or standard radiation pattern values obtained from the FCC's AM database. FCC Figure M-3 conductivity employed along all azimuths.

Population and Area

The population within each FM primary service contour (1 mV/m) and each gain, loss, reception and interference area was calculated using a computer program that utilizes the 1990 U.S. Census database of "population centroids". The program adds the populations of those U.S. Census designated areas whose centroid was within

[2] See paragraph 6 of the Report and Order in MM Docket No. 93-259, DA 95-1690, adopted July 28, 1995, released August 3, 1995 (85 percent of loss area would remain served by at least five full-time services), and Report and Order in MM Docket No. 93-66, DA 95-535, adopted March 17, 1995, released March 28, 1995 (64 percent of loss area would remain served by at least five full-time aural services, 76 percent would continue to receive four or more full-time aural services, 90 percent would continue to receive three or more full-time aural services and 98.2 percent would continue to receive at least two full-time reception services).

each service area. The area within each FM primary service contour was calculated using a root mean square algorithm.

Conclusion

Channel 263C3 can be reallotted from Anniston, Alabama to College Park, Georgia in compliance with all applicable Commission Rules. In addition, channel 261C3 can be allotted to Anniston and channel 264A can be allotted to Ashland, Alabama as a result of the proposed College Park reallotment. The proposal will result in a first local broadcast service to College Park. The proposal will result in a second local FM service to Ashland. The proposal would not deprive Anniston of local FM broadcast service. The number of persons within the WHMA 1 mV/m contour will increase from 658,920 persons to 2,131,288 persons, and there will be a "net" increase in 1 mV/m coverage to 1,691,114 persons. The proposal will eliminate a 57.1 kilometer "grandfathered" short-spacing with WUSY on channel 264C at Cleveland, Tennessee as well as existing interference being caused by WHMA to WUSY. The proposal will eliminate a 1.8 kilometer short-spacing with WVNA-FM on channel 262C1 at Tuscumbia, Alabama. Therefore, Petitioner requests the reallotment of channel 263C3 to College Park and the modification of the

Petitioner's license to specify operation on channel 263C3 at College Park.

W. Jeffrey Reynolds

W. Jeffrey Reynolds

du Treil, Lundin & Rackley, Inc.
240 North Washington Blvd.
Suite 700
Sarasota, Florida 34236

October 22, 1997

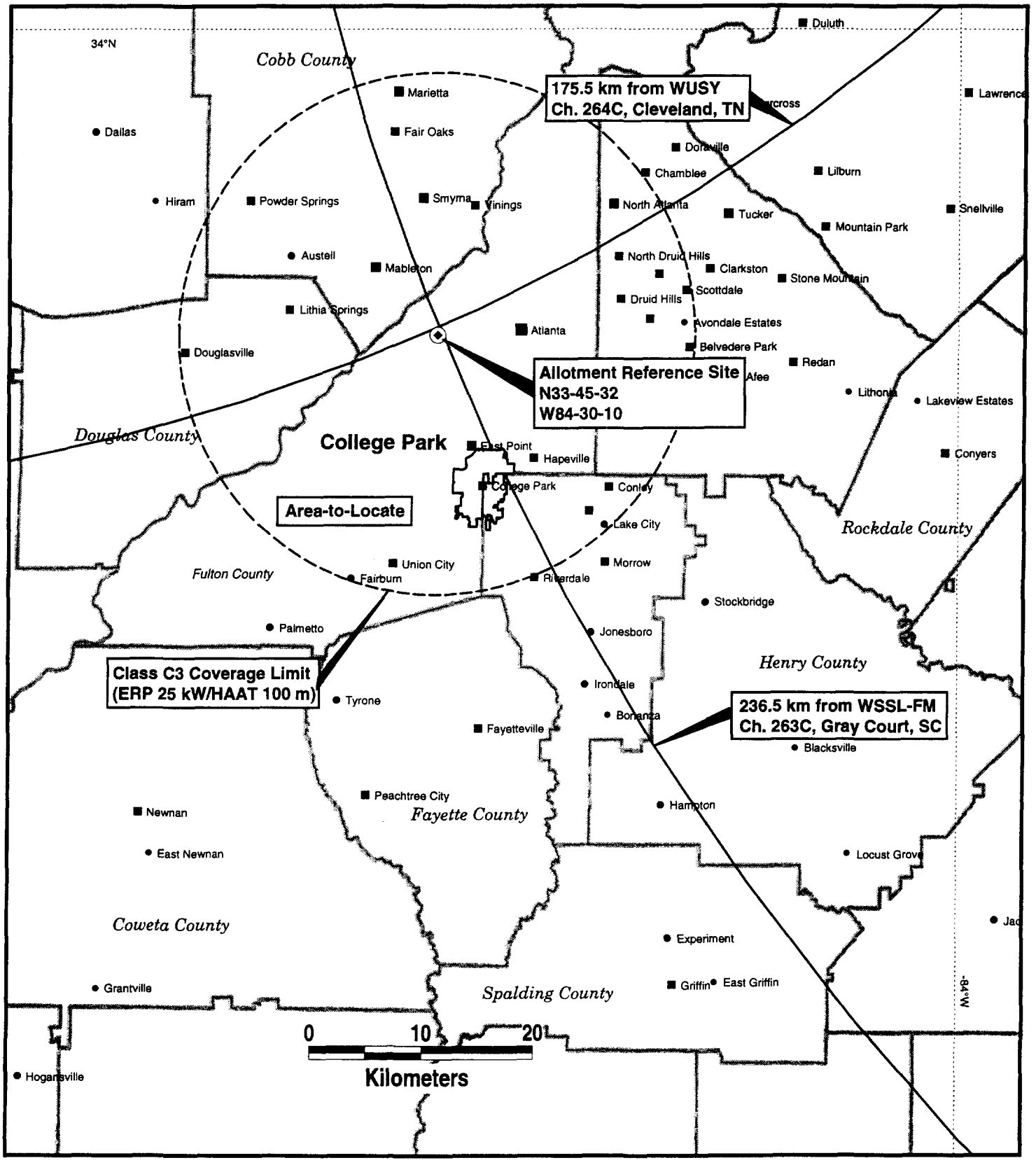
TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

Job Title :Proposed WHMA, College Park, GA — Separation Buffer 32 km
FCC DB Date : 10/10/97
Channel 263C3 (100.5 MHz) — Coordinates : 33-45-32 84-30-10

Call Status	City State	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. (km)	Req. (km)
W262AH	Woodstock		262D	.01	34-04-02	7.1	34.48	0
LIC	GA	BLFT970707TH	100.3	294.0	84-27-23		.00	TRANS
Translator for WCCV(FM), Cartersville, GA								
	Sandy Springs		263C1		33-47-03	71.1	8.71	211[1]
PADD	GA	RM7320	100.5	.0	84-24-50		-202.29	SHORT
Site restriction 16 km (9.9miles) South-Application for Review pending								
Application for Review Dismissed 970627-Application for Review 970728								
W263AA	Conyers, etc.		263D	.023	33-48-20	81.0	33.60	0
LIC	GA	BLFT810202KK	100.5	305.0	84-08-40		.00	TRANS
TRANSLATOR FOR WMBW, CHATTANOOGA, TN.								
	Anniston		263C		33-37-38	263.9	129.48	237[1]
PDEL	AL	RM7320	100.5	.0	85-53-25		-107.52	SHORT
Application for review pending								
Application for Review Dismissed 970627-Application for Review 970728								
WHMAFM	Anniston		263C	100.	33-37-38	263.9	129.48	237[2]
LIC	AL	BLH890803KB	100.5	348.0	85-53-25		-107.52	SHORT
WSSLFM	Gray Court		263C	100.	34-34-19	67.0	238.23	237
LIC	SC	BMLH930820KC	100.5	378.0	82-06-41		1.23	CLOSE
W264AE	Atlanta		264D	.019	33-42-49	118.5	10.57	0
LIC	GA	BLFT950104TA	100.7	123.0	84-24-09		.00	TRANS
Translator for WJSPFM, Warm Springs, GA.								
WGHRFM	Marietta		264D	.017	33-56-22	355.5	20.10	0
CP	GA	BPED960111LR	100.7	81.0	84-31-12		.00	CLS=D
From Channel 273								
WLRR	Covington		264C3		33-28-34	114.3	75.79	99
PADD	GA	RM9027	100.7	.0	83-45-34		-23.21	SHORT[3]
Site Restriction 16.3km Southeast								
WUSY	Cleveland		264C	100.	35-12-26	336.2	176.05	176
LIC	TN	BLH890711KC	100.7	363.0	85-17-10		0.05	CLOSE

** End of separation study for channel 263C3 **

[1] The instant proposal is an alternate "option" to the pending proposal to relocate WHMA from Anniston, AL to Sandy Springs, GA (MM Docket No. 89-585). If adopted, the Sandy Springs proposal will be dismissed.
[2] Existing WHMA site. Requested reallotment of channel 263C3 to College Park is mutually exclusive with the Petitioner's current channel 263C allotment at Anniston, Alabama.
[3] Mutually exclusive proposal.



AREA TO LOCATE

CHANNEL 263C3

COLLEGE PARK, GEORGIA

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

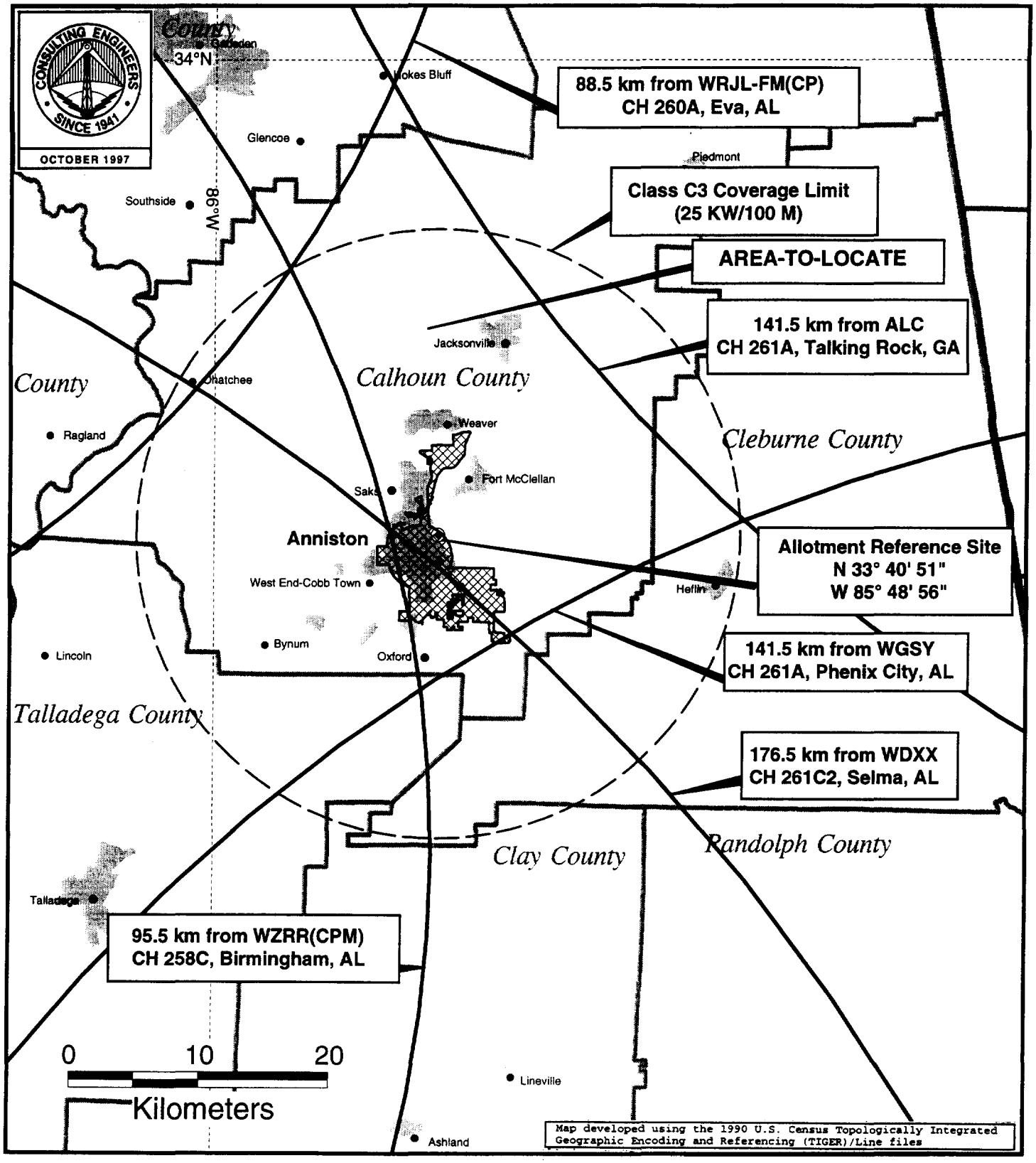
Job Title :Proposed Ch. 261C3, Anniston, AL — Separation Buffer 32 km
FCC DB Date : 10/10/97
Channel 261C3 (100.1 MHz) — Coordinates : 33-40-51 85-48-56

Call Status	City State	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. (km)	Req. (km)
WZRR	Birmingham		258C	100.	33-27-45	256.1	99.04	96
CPM	AL	BMPH910725IC	99.5	309.0	86-50-59	SS	3.04	CLOSE
WZRR	Birmingham		258C1	100.	33-26-28	255.2	102.67	76
LIC	AL	BLH7104	99.5	265.0	86-53-00		26.67	CLEAR
WNNX	Atlanta		259C	100.	33-46-57	84.7	132.71	96
LIC	GA	BLH840917BY	99.7	315.0	84-23-20		36.71	CLEAR
WRJLFM	Eva		260A	6.0	34-18-43	310.0	109.85	89
CP	AL	BPH921109MB	99.9	100.0	86-43-54		20.85	CLEAR
	Anniston		261C3		33-40-51	.0	.00	153
PADD	AL	RM7320	100.1	.0	85-48-56		-153.00	SHORT
Site restriction 3 km (1.9miles) north-Application for Review pending								
Application for Review Dismissed 970627-Application for Review 970728								
WGSY	Phenix City		261A	6.	32-30-42	149.8	149.84	142
LIC	AL	BMLH900403KA	100.1	100.0	85-00-41		7.84	CLOSE
	Talking Rock		261A		34-37-54	48.0	159.14	142
ALC	GA	Docket95-64	100.1	.0	84-31-24		17.14	CLEAR
Site Restricted 13.6 km North-Effective 9-28-95								
NEW	Talking Rock		261A	1.85	34-37-51	48.7	161.26	142
APP	GA	951030MD	100.1	179.0	84-29-31		19.26	CLEAR
NEW	Talking Rock		261A	6.0	34-38-24	48.3	161.38	142
APP	GA	951030MC	100.1	100.0	84-29-59		19.38	CLEAR
W261AO	Tuscaloosa		261D	.010 DA	33-09-36	250.3	168.30	0
LIC	AL	BLFT880202TA	100.1	175.0	87-30-54		.00	TRANS
TRANSLATOR FOR WACRFM, COLUMBUS, MS.								
NEW	Talking Rock		261A	3.5	34-41-55	47.9	170.19	142
APP	GA	951030MB	100.1	130.0	84-26-03		28.19	CLEAR

Call Status	City State	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. (km)	Req. (km)
WDXX	Selma		261C2	50.	32-26-02	219.1	177.75	177
LIC	AL	BLH900824KA	100.1	88.0	87-00-40		0.75	CLOSE
	Anniston		263C		33-37-38	229.3	9.14	96
PDEL	AL	RM7320	100.5	.0	85-53-25		-86.86	SHORT
Application for review pending								
Application for Review Dismissed 970627-Application for Review 970728								
WHMAFM	Anniston		263C	100.	33-37-38	229.3	9.14	96
LIC	AL	BLH890803KB	100.5	348.0	85-53-25		-86.86	SHORT
	Lineville		264A		33-13-15	181.1	51.04	42
PADD	AL	RM7320	100.7	.0	85-49-35		9.04	CLOSE
Site restriction 12.1km Southwest-Application for Review Pending								
Application for Review Dismissed 970627-Application for Review 970728								

** End of separation study for channel 261C3 **

Figure 4



AREA TO LOCATE

CHANNEL 261C3

ANNISTON, ALABAMA

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

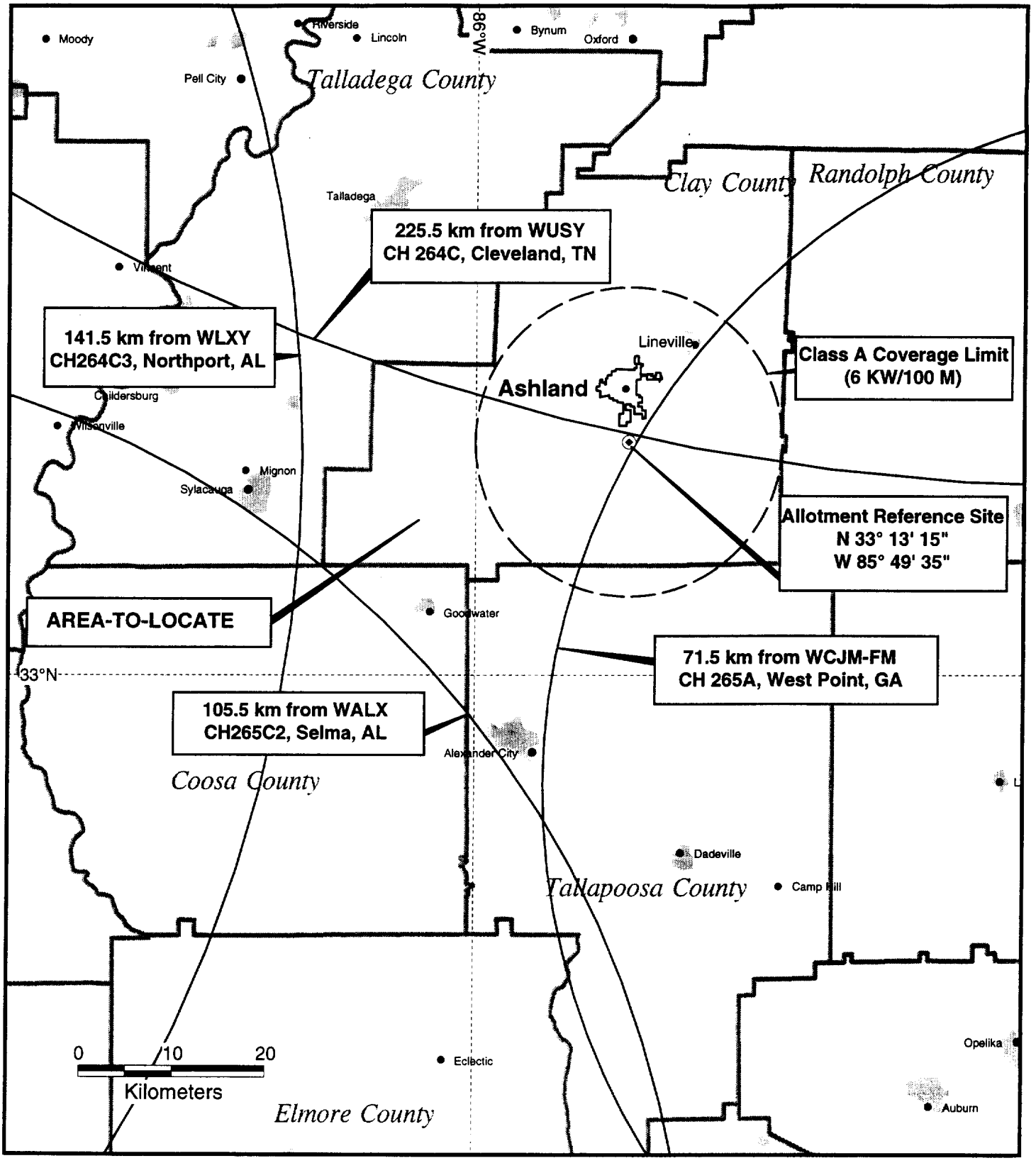
Job Title :Proposed Ch. 264A, Ashland, AL — Separation Buffer 32 km
FCC DB Date : 10/10/97
Channel 264A (100.7 MHz) — Coordinates : 33-13-15 85-49-35

Call Status	City State	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-Tru	Dist. (km)	Req. (km)
	Anniston		261C3		33-40-51	1.1	51.04	42
PADD	AL	RM7320	100.1	.0	85-48-56		9.04	CLOSE
Site restriction 3 km (1.9miles) north-Application for Review pending								
Application for Review Dismissed 970627-Application for Review 970728								
	Anniston		263C		33-37-38	352.5	45.47	165[1]
PDEL	AL	RM7320	100.5	.0	85-53-25		-119.53	SHORT
Application for review pending								
Application for Review Dismissed 970627-Application for Review 970728								
WHMAFM	Anniston		263C	100.	33-37-38	352.5	45.47	165
LIC	AL	BLH890803KB	100.5	348.0	85-53-25		-119.53	SHORT[1]
	Sandy Springs		263C1		33-47-03	64.1	145.37	133
PADD	GA	RM7320	100.5	.0	84-24-50		12.37	CLOSE
Site restriction 16 km (9.9miles) South-Application for Review pending								
Application for Review Dismissed 970627-Application for Review 970728								
	Lineville		264A		33-13-15	.0	.00	115
PADD	AL	RM7320	100.7	.0	85-49-35		-115.00	SHORT[1]
Site restriction 12.1km Southwest-Application for Review Pending								
Application for Review Dismissed 970627-Application for Review 970728								
WUSY	Cleveland		264C	100.	35-12-26	12.5	225.89	226
LIC	TN	BLH890711KC	100.7	363.0	85-17-10		-0.11	SHORT[2]
WCJMFM	West Point		265A	6.00	32-53-48	119.8	72.15	72
LIC	GA	BLH941017KC	100.9	54.0	85-09-24		0.15	CLOSE
WALX	Selma		265C2	50.0	32-21-40	226.0	136.86	106
LIC	AL	BLH890324KC	100.9	150.0	86-52-28		30.86	CLEAR
WTGAFM	Thomaston		266A	6.	32-51-49	106.5	137.28	31
LIC	GA	BLH950818KD	101.1	94.0	84-25-10	SS	106.28	CLEAR
NEW	Smiths		267A	6.0	32-29-18	143.3	101.25	31
APP	AL	BPH930226MD	101.3	100.0	85-10-51		70.25	CLEAR

** End of separation study for channel 264A **

[1] The instant proposal is an alternate "option" to the pending proposal to relocate WHMA from Anniston, AL to Sandy Springs, GA (MM Docket No. 89-585). If adopted, the Sandy Springs proposal will be dismissed.
[2] Complies with Section 73.207 separation requirement when rounded to the nearest whole kilometer pursuant to Section 73.208(c)(8).

Figure 6



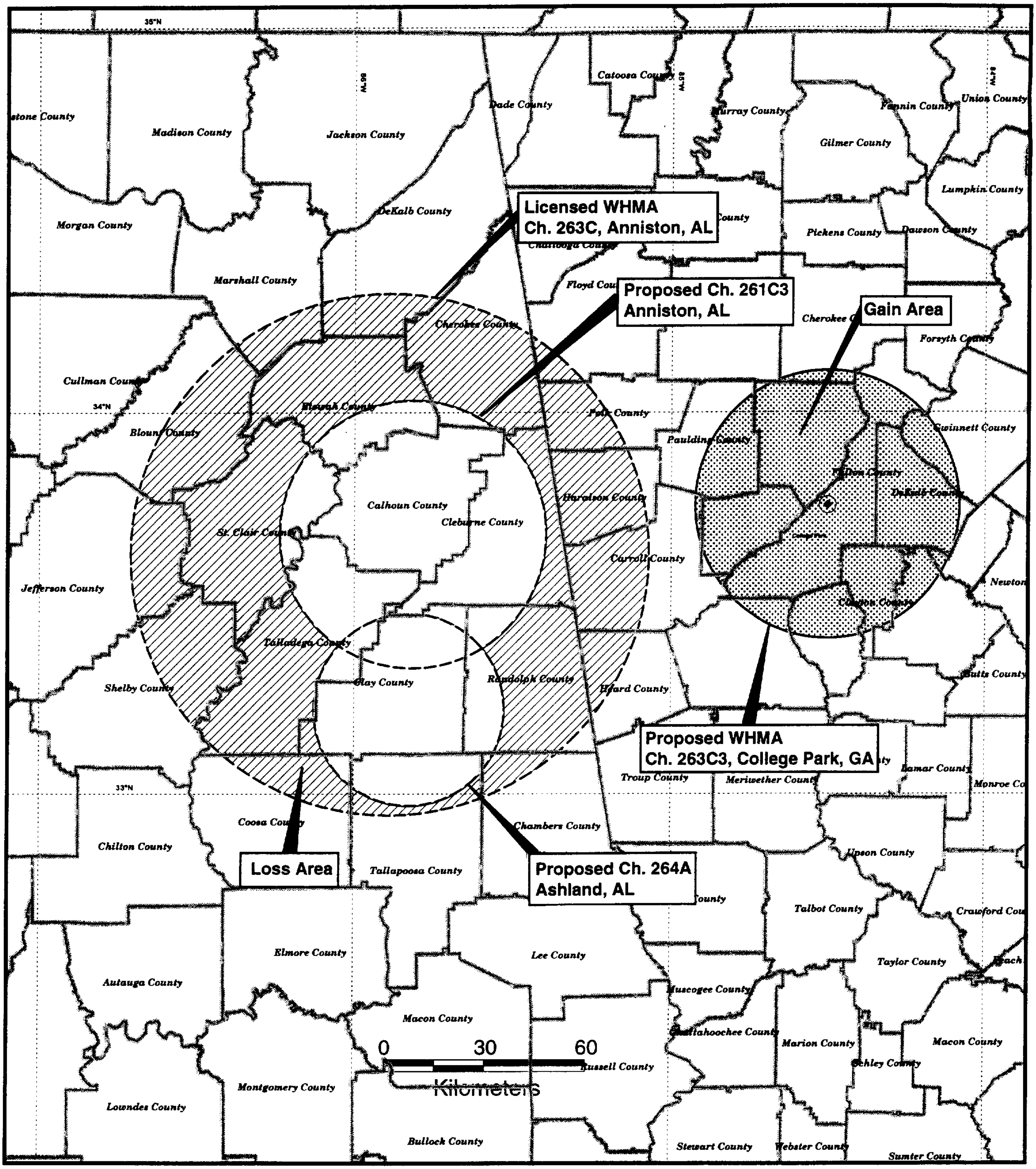
AREA TO LOCATE

CHANNEL 264A

ASHLAND, ALABAMA

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 7



1 MV/M PRIMARY SERVICE CONTOURS
LICENSED WHMA, CH 263C, ANNISTON, AL
PROPOSED CH 264A, ASHLAND, AL
PROPOSED CH 261C3, ANNISTON, AL
PROPOSED WHMA, CH 263C3, COLLEGE PARK, GA

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

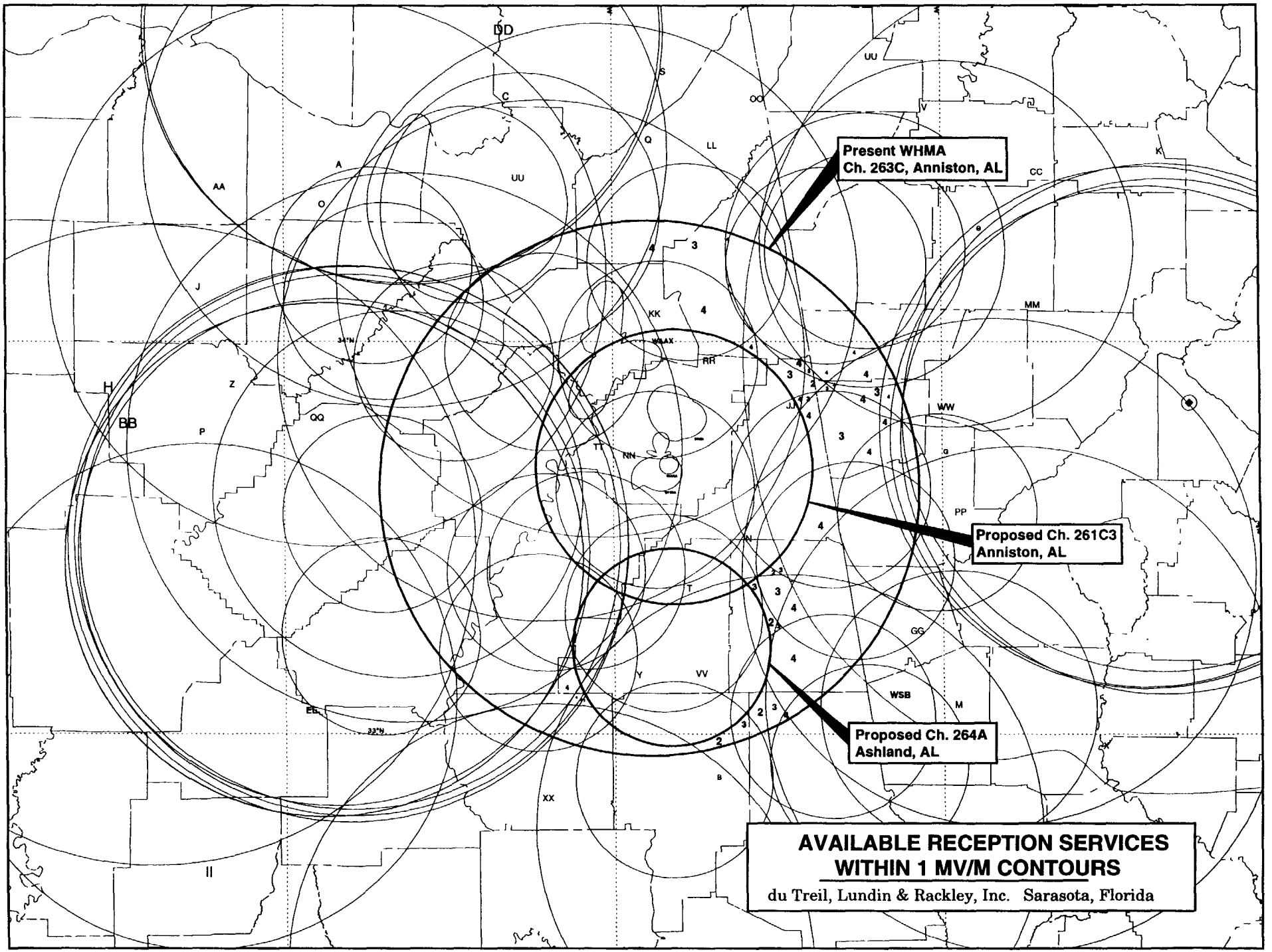

Present WHMA
Ch. 263C, Anniston, AL
Proposed Ch. 261C3
Anniston, AL
Proposed Ch. 264A
Ashland, AL
AVAILABLE RECEPTION SERVICES
WITHIN 1 MV/M CONTOURS
du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 8A

TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

Radio Stations Considered for
Available Reception Services Analysis to Loss Area

I. FM STATIONS - 1 mV/m Contours

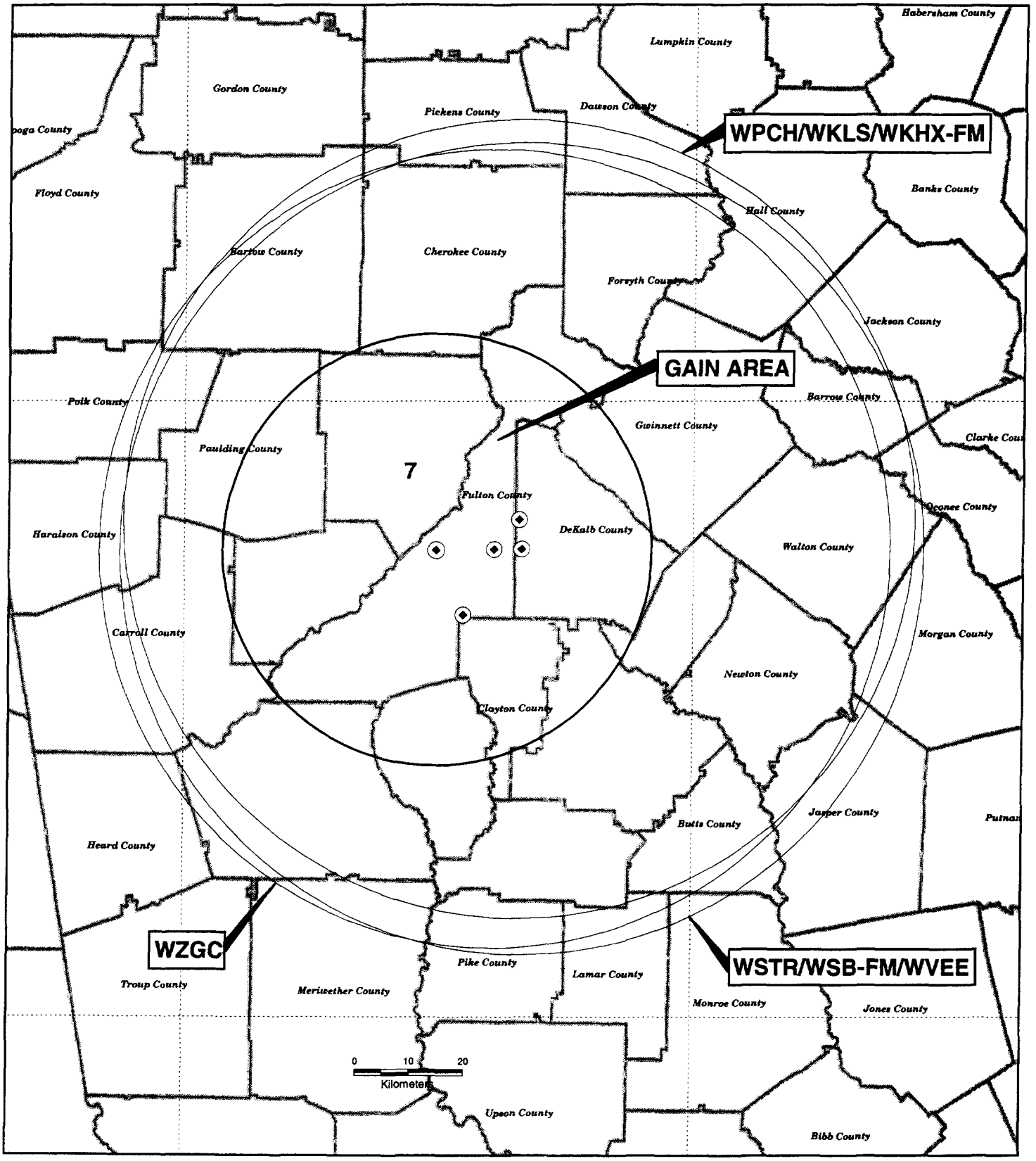
ID	Call Letters	Location	Authorized Facilities
A	WKUL	Cullman, AL	Ch. 221A, 6 kW/100 m
B	WLWI-FM (CP)	Montgomery, AL	Ch. 222C, 100 kW/334 m
	WJCC	Montgomery, AL	Ch. 270C, 100 kW/334 m
	WMKS	Montgomery, AL	Ch. 277C, 100 kW/334 m
C	WCRQ-FM	Arab, AL	Ch. 224A, 0.8 kW/190 m
D	WEYY-FM	Talladega, AL	Ch. 224A, 0.4 kW/265 m
E	WZGC	Atlanta, GA	Ch. 225C1, 99 kW/277 m
F	WGMZ	Glencoe, AL	Ch. 226A, 1.65 kW/189 m
G	WVFJ-FM	Manchester, GA (CP)	Ch 227C1, 27 kW/491 m
H	WDJC-FM	Birmingham, AL	Ch. 229C, 100 kW/307 m
I	WSTR	Smyrna, GA	Ch. 231C, 100 kW/311 m
	WSB-FM	Atlanta, GA	Ch. 253C, 100 kW/311 m
	WVEE	Atlanta, GA	Ch. 277C, 100 kW/311 m
J	WYSF	Birmingham, AL	Ch. 233C, 100 kW/369 m
K	WPCH	Atlanta, GA	Ch. 235C, 100 kW/300 m
	WKLS	Atlanta, GA	Ch. 241C, 100 kW/300 m
	WKHX	Marietta, GA	Ch. 268C, 100 kW/300 m
L	WSRM (CP)	Coosa, GA	Ch. 237A, 3 kW/100 m
M	WRLD-FM	Valley, AL	Ch. 237A, 6 kW/88 m
N	WASZ	Ashland, AL	Ch. 238A, 1.7 kW/188 m
O	WXXR-FM	Holly Pond, AL	Ch. 238A, 3 kW/100 m
P	WBHJ	Tuscaloosa, AL	Ch. 239C1, 100 kW/299 m
Q	WTWX-FM	Guntersville, AL	Ch. 240C3, 10.5 kW/157 m
R	WMJJ	Birmingham, AL	Ch. 243C, 100 kW/313 m
S	WRSA	Decatur, AL	Ch. 245C, 100 kW/308 m
T	WSSY-FM	Talladega, AL	Ch. 248A, 0.91 kW/175 m
U	WKLD	Oneonta, AL	Ch. 249A, 4 kW/80 m
V	WKCX	Rome, GA (CP)	Ch. 249C3, 3.3 kW/241 m
W	WVOK	Oxford, AL	Ch. 250A, 0.28 kW/330 m
X	WZLG	Hogansville, GA	Ch. 251C3, 14.5 kW/100 m
Y	WAWV	Sylacauga, AL	Ch. 252A, 5 kW/252 m
Z	WBHK	Warrior, AL (CP)	Ch. 254C2, 31 kW/189 m
AA	WAHR	Huntsville, AL	Ch. 256C, 100 kW/300 m
BB	WZRR	Birmingham, AL	Ch. 258C, 100 kW/309 m
CC	WNNX	Atlanta, GA	Ch. 259C, 100 kW/315 m
DD	WFMH-FM	Cullman, AL	Ch. 266C, 100 k W/376 m
EE	New	Colubiana, AL (CP)	Ch. 268 A, 1.4 kW/195 m

FF	WDRM	Decatur, AL	Ch. 271C1, 100 kW/299 m
ID	Call Letters	Location	Authorized Facilities
GG	WELR-FM	Roanoke, AL	Ch. 272C3, 8.9 kW/166 m
HH	WQTU	Rome, GA	Ch. 272A, 1.1 kW/227 m
II	WOWC	Jasper, AL	Ch. 273C, 79 kW/639 m
JJ	WCKS	Fruithurst, AL	Ch. 274A, 1.65 kW/192 m
KK	WKXX	Attalla, AL	Ch. 275A, 1.1 kW/214 m
LL	WQEN	Gadsden, AL	Ch. 279C, 100 kW/329 m
MM	WJZF	La Grange, GA	Ch. 281C1, 60 kW/371 m
NN	WZZK-FM	Birmingham, AL	Ch. 284C, 100 kW/396 m
OO	WQSB	Albertville, AL	Ch. 286C, 100 kW/305 m
PP	WYAI	Bowden, GA (CP)	Ch. 288A, 1.55 kW/192 m
QQ	WRAX	Trussville, AL	Ch. 290A, 1.4 kW/205 m
RR	WRHY	Centre, AL	Ch. 290A, 6 kW/100 m
SS	WSTH-FM	Alexander City, AL	Ch. 291C1, 86 kW/319 m
TT	WODL	Birmingham, AL	Ch. 295C, 100 kW/351 m
UU	WENN-FM	Birmingham, AL	Ch. 299C, 100 kW/377 m
VV	WZLM	Dadeville, AL	Ch. 247A, 3 kW/100 m

II. AM Stations - 0.5 mV/m Contour - Class A; Nighttime Interference Free (Class B/C)

Call Letters	Location	Authorized Facilities
WSB	Atlanta, GA	750 kHz, 50 kW, ND (Class A)
WANA	Anniston, AL	1490 kHz, 1 kW, ND
WHMA	Anniston, AL	1390 kHz, 1 kW, DA-N
WNSI	Jacksonville, AL	810 kHz, 0.5 kW, DA
WAAX	Gadsden, AL	570 kHz, 0.5 kW, DA

Figure 9A



AURAL RECEPTION SERVICES AVAILABLE

WITHIN THE WHMA GAIN AREA

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 9B

TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
ANNISTON, ALABAMA AND COLLEGE PARK, GEORGIA

Radio Stations Considered for
Available Reception Services Analysis to Gain Area

I. FM STATIONS - 1 mV/m Contours

Call Letters	Location	Authorized Facilities
WZGC	Atlanta, GA	Ch. 225C1, 99 kW/277 m
WSTR	Smyrna, GA	Ch. 231C, 100 kW/311 m
WSB-FM	Atlanta, GA	Ch. 253C, 100 kW/311 m
WVEE	Atlanta, GA	Ch. 277C, 100 kW/311 m
WPCH	Atlanta, GA	Ch. 235C, 100 kW/300 m
WKLS	Atlanta, GA	Ch. 241C, 100 kW/300 m
WKHX	Marietta, GA	Ch. 268C, 100 kW/300 m